BRUHATH BENGALURU MAHANAGARA PALIKE

Detailed Estimate for: Construction of Samudaya Bhavan first floor in 4th phase in ward no 03

Estimated Cost Rs 19.90

Sl	Description of work	No		Dimension			Qty	Rate	Amount
				L	B	D			
1	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification. No. KBS 2.1(b) / 2.3.5, No. 5/ Item No. 2.4/ PWD SR 2013-14								
	Basic	211.00							
	Area Weightage 8%	16.88							
	Total rate	**227.88**							
	707 area	1	1	22.00	15.00	0.20	66.00		
							66.00	**227.88**	**15040.00**
2	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix **M 7.5 withOPC** cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1.4.2, No. 12/ Item No. 4.3/ PWD SR 2013-14								
	Basic rate	3973.00							
	Area Weightage 8%	317.84							
		4290.84							
		1	1	22.00	15.00	0.10	33.00		
							33.00	**4290.84**	**141598.00**
3	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of mix **1:1.5:3 with 20mm** and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. Specification No. KBS 4.1, 4.5 (S R 2013-14)								
	Basic	4929.00							
	lift charages	50.00							
	Total rate	4979.00							
	Area Weightage 8%	398.32							
	Total	**5377.32**							
	Columns upto FF parapet	1	10	0.45	0.23	4.00	4.14		
	Linle for main wall	1	1	53.08	0.23	0.20	2.44		
	Sirircase waste slab	1	1	3.60	1.00	0.15	0.54		
	Staircase landing	1	1	2.00	1.00	0.15	0.30		
	Staircase steps	0.50	20	1.00	0.20	0.15	0.30		

Sl	Description of work	No		Dimension			Qty	Rate	Amount
				L	B	D			
	Roof	1	1	20.50	6.50	0.15	19.99		
	Tie beams for wall around	1	2	20.50	0.23	0.30	2.83		
		1	2	6.05	0.23	0.30	0.83		
	Centre tie beams	1	3	6.05	0.23	0.45	1.88		
	Columns for potico	1	2	0.45	0.23	3.50	0.72		
	Potico Roof slab	1	1	3.00	2.25	0.15	1.01		
				Total QTY			34.99	5377.32	188145.00
4	KSRB 4-6.10: Providing and removing centering, shuttering, strutting, propping etc., for **chajjas, corbels** etc., including edges including cost of all materrials, labour complete as per specification. Specification No. KBS 4.6.2 (P. 17/4.37) (SR 2013-14)								
	Basic	229.00							
	Area Weightage 8%	18.32							
	Total rate	247.32							
	W	1	8	1.80	0.45		6.48		
				Total QTY			6.48	247.32	1603.00
5	KSRB 4.9.2: **Providing TMT steel reinforcement for** RCC work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members whereverr necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications, Specification No. KBS 4.6.3 (P. 16/4.46)(S R 2013-14)								
			1	34.99	120.00		4198.63		
				Total Wt in Kgs			4198.63		
				Total Wt in Qntl			41.99	6834.00	286935.00
6	KSRB 4-6.6: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of **beams, beam haunchings**, cantilever girders, breassumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P. 19/4.46) (S R 2013-14)								
	Basic	617.00							
	Area Weightage 8%	49.36							
	Total rate	666.36							
	Linle for main wall	1	2	53.08		0.20	21.23		
	Tie beams for wall around	1	4	20.50		0.30	24.60		
		1	4	6.05		0.30	7.26		
	Centre tie beams	1	6	6.05		0.45	16.34		
							69.43	666.36	46263.00
7	KSRB 4-6.1: Providing and removing centering, shuttering, strutting, propping etc., and removal of **form work for stairs case** (excluding landing) except spiral staircase including cost of all materrials, labour complete as per specification. Specification No. KBS 4.6.2 (P. 17/4.38)(S R 2013-14)								

Sl	Description of work	No		Dimension L	Dimension B	Dimension D	Qty	Rate	Amount
	Basic	434.00							
	Area Weightage 8%	34.72							
	Total rate	468.72							
	Waste slab	1	1	3.60	1.00		3.60		
	Landing	1	1	2.00	1.00		2.00		
				Total QTY			5.60	468.72	2625.00
8	KSRB 4-6.6: Providing and **removing centering, shuttering, strutting,** propping etc., and removal of form work **for columns,** pillars, pier, post and struts, cicrcular or curved in plan including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P. 17/4.33)(S R 2013-14)								
	Basic	789.00							
	Lift charges	20.00							
	Total	809.00							
	Area Weightage 8%	64.72							
	Total rate	873.72							
	Columns	1	10	1.36		4.00	54.40		
		1	2	1.36		3.50	9.52		
				Total QTY			63.92	873.72	55848.00
9	KSRB 4-6.10: Providing and removing centering, shuttering, strutting, propping etc., for **chajjas, corbels** etc., including edges including cost of all materrials, labour complete as per specification. Specification No. KBS 4.6.2 (P. 15/4.37) (S R 2013-14)					Sqm			
	Basic	229.00							
	Area Weightage 8%	18.32							
	Total rate	247.32							
	W 1	1	8	1.80	0.45		6.48		
	D	1	1	2.30	0.60		1.38		
					Total QTY		7.86	247.32	1944.00
10	KSRB 4-6.2: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work **for flat surface** such as suspended floors, roofs, landings, nalconies and likes, thickness upto 200mm including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 (P. 16/4.29)(S R 2013-14)								
	Basic	650.00							
	Area Weightage 8%	52.00							
	Total rate	702.00							
	Roof	1	1	20.50		6.50	133.25		
	Portico	1	1	3.00		2.25	6.75		
				Total QTY			140.00	702.00	98280.00
11	KSRB 6-2.3 : Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 50 **(table moulded) with cement mortar 1:6** for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.Specification No. KBS 6.6 P.30(S R 2013-14)								

Sl	Description of work	No		Dimension			Qty	Rate	Amount
				L	B	D			
	Basic	5326.00							
	Litt charges	25.00							
		5351.00							
	Area Weightage 8%	428.08							
	Total rate	5779.08							
	All round wall	1	1	53.08	0.23	3.00	36.63		
	Parafit	1	1	53.08	0.23	0.90	10.99		
							47.61		
	Deductions D	1	1	1.80	0.23	2.10	0.87		
	WI	1	8	1.50	0.23	1.50	4.14		
	Tie beams for wall around	1	2	20.50	0.23	0.30	2.83		
		1	2	6.05	0.23	0.30	0.83		
	Lintle	1	1	53.08	0.23	0.20	2.44		
							11.11		
				Total QTY			**36.50**	5779.08	**210924.00**
12	KSRB 4-1.5 : Providing and laying in position plain cement concrete of mix 1:2:4 using 20mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (Page No. 12 & Item No. 4.1).(S R 2013-14)								
	Basic	4329.00							
	Area Weightage 8%	346.32							
	Total rate	4675.32							
	Parapet top coping	1	1	53.08	0.23	0.100	1.22		
	For flooring	1	1	20.05	6.05	0.100	12.13		
		1	1	4.00	2.50	0.100	1.00		
	Kerb stones locking concrete	1	1	74.00	0.05	0.075	0.28		
				Total QTY			**14.63**	4675.32	**68393.00**
13	KSRB 9.4-4 : Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Specification No. KBS 9.33P.No 58(S R 2013-14)								
	Basic	2977.00							
	Lift charges	25.00							
		3002.00							
	Area Weightage 8%	240.16							
	Total rate	3242.16							
	D	1	2	2.30	0.10	0.12	0.06		
		1	2	2.10	0.10	0.12	0.05		
	WI	1	36	1.50	0.10	0.12	0.65		
		1	36	1.80	0.10	0.12	0.78		
							1.53	3242.16	**4964.00**

Sl	Description of work	No		Dimension			Qty	Rate	Amount
				L	B	D			
14	KSRB 9-8.3 : Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 30mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 20mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.34P.No 58(S R 2013-14)								
	Basic	3662.00							
	Area Weightage 8%	292.96							
	Total rate	3954.96							
		1	1	1.80		2.10	3.78	3954.96	14950.00
15	KSRB 9-7.3 : Providing and fixing in position fully panelled Matti / Honne wood shutters for doors, styles and rails of 30mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (S R 2013-14) excluding cost of fixtures) Specification No. KBS 9.34								
	Basic	3362.00							
	Area Weightage 8%	268.96							
	Total rate	3630.96							
	W1	1	8	1.50		1.50	18.00		
							18.00	3630.96	65357.00
16	KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.09 (S R 2013-14)								
	Basic	90.00							
	Area Weightage 8%	7.20							
	Total rate	97.20							
	W1	1	8	1.50		1.50	18.00		
							18.00		
							472.50	97.20	45927.00
							18.0		
17	KSRB:15-3.2 **Providing 12mm thick cement plaster in single coat with cement mortar 1:6**, to brick masonry including rounding off corners wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labours, curing complete as per specifications. [P.No.-122 I.No.-15.11] (S R 2013-14)								
	Basic	117.00							
	Area Weightage 8%	9.36							
	Total rate	126.36							
	Long walls	1	2	20.50		3.00	123.00		

Sl	Description of work	No		Dimension L	Dimension B	Dimension D	Qty	Rate	Amount
	Short walls	1	2	6.50		3.00	39.00		
							162.00		
	Deductions D	1	1	1.80		2.10	3.78		
	W1	1	8	1.50		1.50	18.00		
							21.78		
							140.22	126.36	17718.00
18	KSRB:15-3-13 Providing **12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling** including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labours, curing complete as per specifications. [P No.98, I.No.-15.09] (S R 2013-14)								
	Basic	145.00							
	Area Weightage 8%	11.60							
	Total rate	156.60							
	F F	1	1	20.05	6.05		121.30		
	Portica	1	1	3.00	2.25		6.75		
				Total Net QTY			**128.05**	156.60	20053.00
19	KSRB: 15-7 : Providing **lime rendering for plastering** to wall and ceiling , including cost of materials, labour, curing complete as per specification.[P.No.-124 I.No.-15.33](S R 2013-14)								
	Basic	18.00							
	Area Weightage 8%	1.44							
	Total rate	19.44							
	For internal walls and ceiling Qty				268.27		268.27		
							268.27	19.44	5215.00
20	KSRB:15-3.3 Providing **12mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry** including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labours, curing complete as per specifications.[P.No.-122, I.No.-15.10] (S R 2013-14)								
	Basic	131.00							
	Area Weightage 8%	10.48							
	Total rate	141.48							
	long walls	1	2	20.50		4.00	164.00		
	short walls	1	2	6.50		4.00	52.00		
	parafit inside	1	2	20.05		0.90	36.09		
		1	2	6.05		0.90	10.89		
	For staircase	1	1	3.60		1.20	4.32		
							267.30		
	Deductions D	1	1	1.80		2.10	3.78		
	W1	1	8	1.50		1.50	18.00		
							21.78		
				Total Net QTY			**245.52**	141.48	34736.00

Sl	Description of work	No		Dimension L	Dimension B	Dimension D	Qty	Rate	Amount
21	KSRB 14.10-3: Providing flooring with 25mm to 40mm thick polished Cadapa slabs using cement mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, . including cost of materials, labour, curing, polishing complete as per specifications. (I.No 14.17) (S R 2013-4)								
	Basic	960.00		Sqm					
	Lift charges	1.50							
		961.50							
	Area Weightage 8%	76.92							
	Total rate	1038.42							
	Hall	1	1	20.05	6.05		121.30		
	Portica	1	1	3.00	2.25		6.75		
							128.05	1038.42	**132972.00**
22	KSRB 15-17.2 : **Applying priming coat over new wood surface** and wood based surface after brushing with wood primer pnic paint including preparing the surface after throughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting ready mix paint including cost of materials labour, complete aas per specifications. [SR P.102 I.No.15.56] (S R 2013-14)								
	Basic	26.00							
	Area Weightage 8%	2.08							
	Total rate	28.08							
	F F								
	D	2.25	1	1.80		2.10	8.51		
	W1	2.25	8	1.50		1.50	40.50		
				Total QTY			**49.01**	28.08	**1376.00**
23	KSRB 15-17.6: **Providing and applying painting two** coats (excluding priming coat) on new wood surface and/or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand paperring including cost of materials, labour complete as per specifications -do- (P. 103/15.60.1) (S R 2013-14)								
	Basic	74.00							
	Area Weightage 8%	5.92							
	Total rate	79.92							
	F F								
	D	2.25	1	1.80		2.10	8.51		
	W1	2.25	8	1.50		1.50	40.50		
				Total QTY			**49.01**	79.92	**3916.00**
24	KSRB 15-15.1: Providing and applying **painting in two coats with plastic emulsion paint** of approved brand and shade on surface to give an even approved shaed after throughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications [P.69., I.No.10.2] @ 50.00 (S R 2013-14)								
	Basic	59.50							

Sl	Description of work	No		Dimension L	B	D	Qty	Rate	Amount
	Area Weightage 8%	4.76							
	Total rate	64.26							
	Same Quantity as in Internal and cealing plastering	1	1	268.27			268.27		
				Total QTY			**268.27**	64.26	**17239.00**
25	KSRB 15-16.1: Providing and finishing **external walls in two coats with water proof cement paint** of approved brand and shade to give an even surface after throughly brooming the surface to remove all drit and loose pewdered materials free from mortar drops and other foreign mater cost of materials labour complete as per specifications.[P.102 I.No.15.53.1](S R 2013-14)								
	Basic	49.00							
	Lift charges	3.92							
		52.92							
	External plastering Qty	1	1	245.52			245.52		
				Total QTY			**245.52**	52.92	**12993.00**
26	KSRB 10.3: Providing and laying integral cement based waterproofing treatment including prepartion of surface as required for treatment of roofs, balconies, terraces etc., consisting of following application (a) Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with properitary water proofing compound before treatment (b) Laying cement concrete using broken brick bats 25mm to 100mm size with 50% of cement mortar 1:5 admixed with properitary water proofing compound conforming IS:2645 over 20mm thick layer of cement mortar 1:5 admixed with properietary water proof compound to required slope and treating similarly the adjoining walls and slabs. (c) After two days of proper curing, applying a second coat of cement lurry admixed with properitary water proofing compound (d) Finishing the surface with 20mm thick jointless cement mortar of mix 1:4 admixed with properiatary water proofing compound and finally finishing the surface with trowel and neat cement slurry and								
	(e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test including cost of materials, labour, complete as per specification (P. 57/10.3) (S R 2012-13)								
	Basic	735.00							
	Area Weightage 8%	58.80							
	Total rate	793.80							
	Terrace	1	1	20.05		6.05	121.30		
		1	1	3.00		2.25	6.75		
							128.05	**793.80**	**101648.00**
27	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 of size 450 x 200 x 400 mm and finished with CM 1:3 plastering and finishing cutting etc., complete. (I.No 5.29) (S R 2013-14)								
		Nos	165				165.00	289.44	47758.00
	Basic Rate	268.00							
	Area Weightage @ 8%	21.44							
	Total	289.44							

Sl	Description of work	No	Dimension			Qty	Rate	Amount
			L	B	D			
28	KSRB 14.6-2 : Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications (P.110. Sl.No 14.61)(S R 2013-14)							
			1	22.00	15.00		330.00	848.88	280130.00
	Basic Rate	786.00							
	Area Weightage @ 8%	62.88							
	Total	848.88							
29	KSRB 2.6 : Providing and filling sand in foundation upto plinth to required depth for sub soil treatment including watering ramming with lead upto 50m. and lift upto 1.5 m. complete as per specifications. specification. No. KBS (P.No 6, I.No 2.13)(S R 2013-14)								
		cum	1	22.00	15.00	0.060	19.80	1776.60	35177.00
	Basic Rate	1645.00							
	Area Weightage @ 8%	131.60							
	Total	1776.60							
						Total cost of Civil work			1959727.00
	Electrification								
30	Conceealed conduite system supplying.. Mm dia 2mm22.5mm thick heavy gauage PVC conduict pipe with suitable size bends metal/PVC juntion boxes adhesive paste etc., and runnng before cocreting the slab. The conduict should be tied to the reinforcement roads by using binding wires an uused ways of junction boxes and pipe ends should be covred using PVC end elcousres. Run with 18SWG GO flush wire wherever necessary-a) 19/20 mm dia 2mm thik								
							28	26.00	728.00
31	Groove cutting:supplying ... dia 2mm2/2.5mm thick heavy guage PVC conduit pipe with bends, metal junction boxes adhesive paste etc.., and bracing Uor J hooks and cement platering up to the surface of the brick level and run througgh our the conduict wherever necessary - a)19/20mm dia 2mm thick.								
							28	35.00	980.00
32	Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting necessary masonry patch work complete-@ 10"x7"x3(254x178x76mm)								
	f) 1 to 2 way						2	60.00	120.00
							2	15.00	30.00

Sl	Description of work	No	Dimension			Qty	Rate	Amount
			L	B	D			
33	Supplying 5A flush / Projected type socket and a 5 amps flush / projected type SP switch either surface mounting in a gang box or in a 4mm thick plastic sheet and fixing over a fllush mounted wooden boxx and wiring using necessary capacity wires as required - b) 6Amps 3/5 way universal socket.							
						3	90.00	270.00
34	POINT WIRING USING COPPER WIRE WITH SWITCH Supplying ad wiring adopting loop system in existing PVC conduit / casing caping using copper PVC insulated multi strand 2x1.5 sq.mm copper wire with a 6 Amps flush on the exisiting platic sheet / gang box, the other end of the wires shall be terminated with sufficient loose length in a wood / PVC round block, complete fo each outlet- (I) POINT WIRING USING CLASS A METERIALS							
	a) Short point upto 3mtr from tapping point to our let via switch					2	140.00	280.00
	b) Medium point above 3mtrs upto 6 mtr from tapping point to cut let via switch.					3	220.00	660.00
	c) Long point above 6 mtrs to 10 mtrs from tapping point to out let via switch.					4	325.00	1300.00
35	Wiring for lighting / power circuit using one of PVC indulated 1100 v grade standard copper unsheathed wire single core / multi core cable in open or concealed system of wiring : II Grouo - B Materils : c) 2.5 sq.mm					28	25.00	700.00
36	Supplying patty type flourscent tube light fitting of 4'-36/40 watts fluorecsent tube fitting,, made out of M.S Sheet and stiove enameled with low loss open construction copper wound ferrmagnetstic ballast, starter, locking type brass contact holders mounted on double fold type sheet base fully wires for use on 230 vo;lts A C supply inluding 1 No 4'- 36/40 watts fluorescent tube.- Groub-b					4	320.00	1280.00
37	Supplying and fixing cast aluminium round or ablong type bulk head fitting with GI wire gurad, Glass cover with 60/100 watts 230v GIS lamp as required. GROUP-B					2	385.00	770.00
38	Fixing all types and all capacities fluorescent / false ceiling/spot light/CGI fitting indoor on the wall / ceiling / rafters / girdars using 23/ 0.0076" twin twisted PVC inculated wires, required nos. of roundblocks and clamps (if required)- a) on wall/ ceilling/ rafter/ girders)					4	85.00	340.00
39	Fixing a ceiling / wall mounting fan of all capacities and all types to the existing S hook together with supplying and fixing a 5 amperers ceiling rose, necessary length of 23/0.0076 inch PVC insulated twin twisted copper wire and wiring completely.					6	95.00	570.00
40	Applying and fixing L.T cast iron pot heads suitable for 1.1 KV clss UG cable filles with necessary bitumen / insulating compound complete with terminals, clamps, bolts, nuts and washers etc.- e.50 sqmm					1	240.00	240.00
41	Supplying and fixing minitrature circuit breakers on existing MCB distribuution boards using necessary fixing materils and wiring complete as required - A) 5-32 amps S.P(1) Group A					1	200.00	200.00

Sl	Description of work	No	Dimension			Qty	Rate	Amount
			L	B	D			
	A) 5-32 amps S.P.)1) Group A					1	540.00	540.00
42	Supply and fixing of bakelite D.P/Socket/switchwith /without neon indicator over exiting wood board or flush mounting in plastic plates / niches-a) 32 Amps flush/projected type DP switch.					2	120.00	240.00
				Total cost of Electrification				9248.00
43	QC report charges 1%							19900.00
				Total cost of Civil work				1959727.00
44	Miscellaneous							1125.00
						TOTAL Rs		1990000.00

(Nineteen lakhs ninety thousand only)

Certificate :-

1 The Work spot has been inspected and work is necessary.
2 The Estimation based on the PWD SR 2013-14 & PWD Ele 2007-08
3 The Work spot comes under B B M P Limit
4 Provision in the estimate are essential and minimum.
5 The Work is not split-up.

AEE
Yelahanka Satellite Town Sub Division,
Yelahanka, Bengaluru-106

Asst.Executive Engineer
Yelahanka Satellite Town Sub Division,
Yelahanka, Bengaluru-106

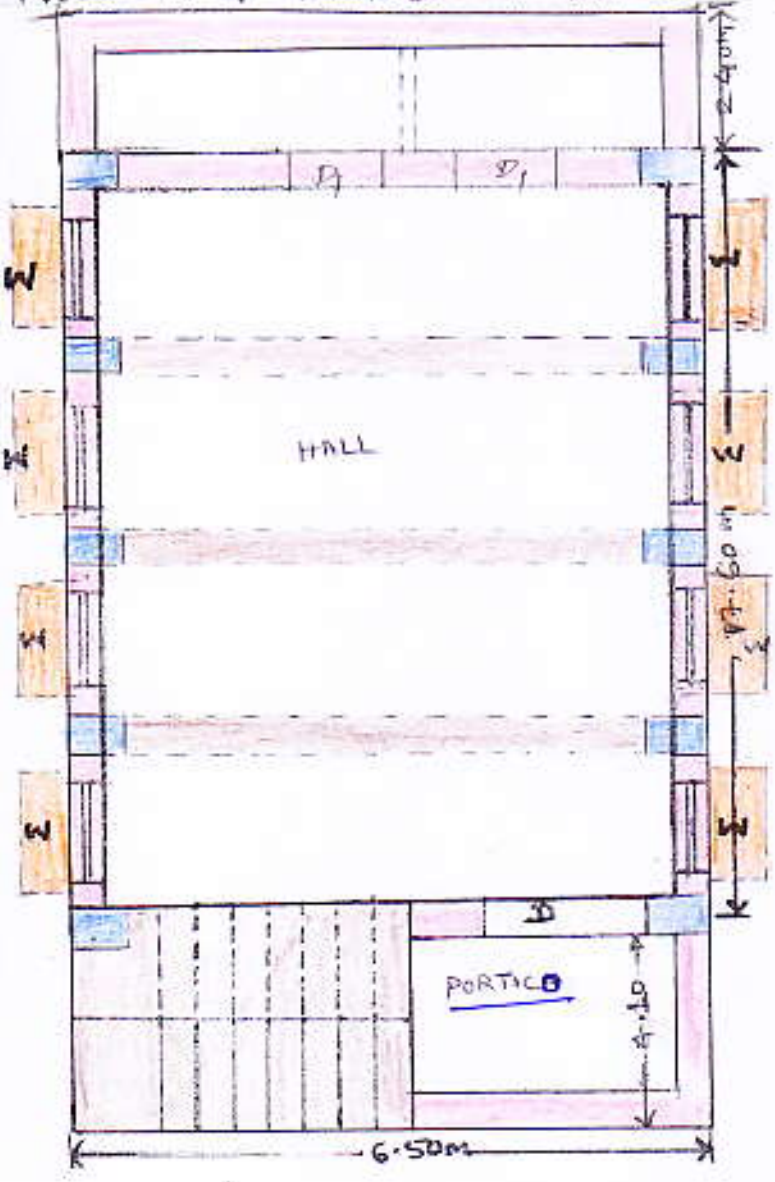
Executive Engineer
Yelahanka Division,
Bengaluru-64

TECHNICALLY SANCTIONED FOR Rs. 19.90 Lakhs
Rupees Nineteen Lakhs and Ninety Thousand only
Under Deputy Mayor - grant
₹ - 2378
Registered as CE( ) No. 9 9
Subject to conditions contained in
enclosed memo CE( ) No. /2
Dt
CE/YNC/TS/122/13-14 Sanctioned
Dated 4/1/2014 Rs. 19.90 Lakhs
Executive Engineer

ADMINISTRATIVELY SANCTIONED FOR Rs. 19.90
Rupees Nineteen lakhs ninety thousand only
Under
Dt
Addl Cmr (W) AS/749/13-14 (19.90 Lakhs)
dated 4-1-2014

Addl Commissioner
(Yelahanka Zone)
BBMP, Bengaluru-92

NAME OF WORK :- CONSTRUCTION OF SAMUDAYA BHAVAN First Floor in 4th PHASE in WARD No-3 Est cost - 19.90 Lakhs



PLAN

INDEX
D 1×1·80×2·10
W 8×1·50×1·52